

Date: Fri, 3 Sep 93 02:08:40 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V93 #1040
To: Info-Hams

Info-Hams Digest Fri, 3 Sep 93 Volume 93 : Issue 1040

Today's Topics:

 DXCC Country List
Help: Logging Program... ? (2 msgs)
 Morris Dead
Re IC765 speech processor problem.
Repeater Directories?
See Bee

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Wed, 1 Sep 1993 14:29:06 GMT
From: tarpit!fang!att!allegria!ulysses!ulysses.att.com!wmb@uunet.uu.net
Subject: DXCC Country List
To: info-hams@ucsd.edu

The current ARRL DXCC country list follows. Recent changes include
the addition of Macedonia (Z3) and prefix changes for Bosnia-Herzegovina
(4N4 -> T9), Yemen (70 -> 4W), Eritrea (ET2* -> E3*@, a likely new one),
and the former Soviet Union: Armenia (UG -> EK), Azerbaijan (UD -> 4J),
Belarus (UC -> EU), Georgia (UF -> 4L), Kazakhstan (UL -> UN),
Kyrgyzstan (UM -> EX), Moldova (UO -> ER), Tajikistan (UJ -> EY),
Turkmenistan (UH -> EZ), Ukraine (UB -> EM), Uzbekistan (UI -> UK).
The primary prefixes shown for some of the latter countries were selected
somewhat arbitrarily from their new ITU allocations and may be incorrect.

This list is available via
- occasional Usenet posting.

- ftp from ftp.cs.buffalo.edu (as pub/ham-radio/dxcc-k2di).
- email from the ARRL Information Service -- send a message containing the line "send dxcc-k2di" to info@arrl.org.

Much of the information was provided by Ron McConnell, W2IOL. His detailed geographical listing will also be available via ftp from ftp.cs.buffalo.edu, and from info@arrl.org ("send dxcc-w2iol-inst", "send dxcc-w2iol-a-p", "send dxcc-w2iol-q-z").

The colon-separated fields are:

1. primary amateur prefix
 - "*" suffix for deleted countries
 - "@" suffix for likely new countries
2. country name
3. continent(s)
4. ITU zone(s)
5. CQ zone(s)
6. time zone (hours from UTC)
7. latitude
8. longitude
9. ITU prefix allocation(s) ("~" suffix for unofficial)
10. other amateur prefixes

Please mail corrections and suggestions to me.

Bill Brelsford, K2DI
 AT&T, Basking Ridge NJ
 wmb@joplin.att.com
 09/01/93

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:(ICAO):::::::4Y:
:(WMO):::::::C7:
1A0:SMO Malta:Eu:28:15:+1:42N:13E:1A~:
1M*:Minerva Reef:Oc:62:32:-12:24S:179W::
1S:Spratly Is:As:50:26:+7:9N:112E:1S~:
3A:Monaco:Eu:27:14:+1:44N:8E:3A:
3B6:Agalega & St Brandon:Af:53:39:+4:10S:57E::3B7
3B8:Mauritius:Af:53:39:+4:20S:58E:3B:
3B9:Rodriguez Is:Af:53:39:+4:20S:63E::
3C:Equatorial Guinea:Af:47:36:-1:4N:9E:3C:
3C0:Pagalu:Af:52:36:-1:1S:6E::
3D2:Conway Reef:Oc:56:32:+12:22S:175E::
3D2:Fiji:Oc:56:32:+12:18S:178E:3DN-3DZ:
3D2:Rotuma:Oc:56:32:+12:13S:177E::
3DA:Swaziland:Af:57:38:+2:26S:31E:3DA-3DM:3D6
3V:Tunisia:Af:37:33:+1:37N:10E:3V,TS:
3W:Vietnam:As:49:26:+7:11N:107E:3W,XV:
3X:Guinea:Af:46:35:+0:10N:14W:3X:

```

3Y:Bouvet:Af:67:38:+0:54S:3E::
3Y:Peter I:An:72:12:-6:69S:91W::
4J:Azerbaijan:As:29:21:+4:40N:50E:4J-4K:UD
4J1:Malyj Vysotskij Is:Eu:29:16:+3:61N:29E::
4K2:Franz Josef Land:Eu:75:40:+3:81N:48E::UA1
4L:Georgia:As:29:21:+4:42N:45E:4L:UF
4S:Sri Lanka:As:41:22:+5.5:7N:80E:4P-4S:
4U:ITU Geneva:Eu:28:14:+1:46N:6E::
4U:UN HQ:NA:08:05:-5:41N:74W:4U:
4W:Yemen:As:39:21:+3:13N:45E:4W:
4W*:Yemen Arab Rep:As:39:21:+3:15N:44E::
4X:Israel:As:39:20:+2:32N:35E:4X,4Z:
5A:Libya:Af:38:34:+2:33N:13E:5A:
5B:Cyprus:As:39:20:+3:35N:33E:5B,C4,H2,P3:
5H:Tanzania:Af:53:37:+3:7S:39E:5H-5I:
5N:Nigeria:Af:46:35:+1:6N:3E:5N-5O:
5R:Madagascar:Af:53:39:+3:19S:48E:5R-5S,6X:
5T:Mauritania:Af:46:35:-1:18N:16W:5T:
5U:Niger:Af:46:35:+1:14N:2W:5U:
5V:Togo:Af:46:35:+0:6N:1E:5V:
5W:Western Samoa:Oc:62:32:-11:14S:172W:5W:
5X:Uganda:Af:48:37:+3:0N:33E:5X:
5Z:Kenya:Af:48:37:+3:2S:37E:5Y-5Z:
6W:Senegal:Af:46:35:+0:15N:18W:6V-6W:
6Y:Jamaica:NA:11:08:-5:18N:77W:6Y:
70*:PDR Yemen:As:39:21:+3:13N:45E::
7P:Lesotho:Af:57:38:+2:29S:27E:7P:
7Q:Malawi:Af:53:37:+2:14S:34E:7Q:
7X:Algeria:Af:37:33:+0:37N:3E:7R,7T-7Y:
8P:Barbados:NA:11:08:-4:13N:60W:8P:
8Q:Maldives:As,Af:41:22:+5:4N:73E:8Q:
8R:Guyana:SA:12:09:-3.75:6N:58W:8R:
8Z4*:S Arabia/Iraq NZ:As:39:21:+3:29N:46E::
8Z5*:Kuwait/S Arabia NZ:As:39:21:+3:29N:48E::9K3
9A:Croatia:Eu:28:15:+1:45N:16E:9A:
9G:Ghana:Af:46:35:+0:5N:0W:9G:
9H:Malta:Eu:28:15:+1:36N:15E:9H:
9J:Zambia:Af:53:36:+2:15S:28E:9I-9J:
9K:Kuwait:As:39:21:+3:29N:48E:9K:
9L:Sierra Leone:Af:46:35:+0:9N:13W:9L:
9M2:Malaysia:As:54:28:+7.5:3N:102E:9M,9W:9M4
9M6:East Malaysia:Oc:54:28:+8:2N:110E::9M8
9N:Nepal:As:42:22:+5.75:28N:85E:9N:
9Q:Zaire:Af:52:36:+1:4S:15E:9O-9T:
9S4*:Saar:Eu:28:14:+1:49N:7E::
9U:Burundi:Af:52:36:+3:3S:29E:9U:
9U5*:Ruanda-Urundi:Af:52:36:+3:3S:30E::
9V:Singapore:As:54:28:+7.5:1N:104E:9V,S6:

9X:Rwanda:Af:52:36:+3:2S:30E:9X:
9Y:Trinidad & Tobago:SA:11:09:-4:11N:62W:9Y-9Z:
A1*:Abu Ail, Jabal at Tair:As:39:21:+2:14N:43E::J2/A
A2:Botswana:Af:57:38:+2:25S:26E:80,A2:
A3:Tonga:Oc:62:32:+13:21S:175W:A3:
A4:Oman:As:39:21:+4:24N:59E:A4:
A5:Bhutan:As:41:22:+5.5:27N:90E:A5:
A6:United Arab Emirates:As:39:21:+4:24N:54E:A6:
A7:Qatar:As:39:21:+4:25N:52E:A7:
A9:Bahrain:As:39:21:+4:26N:51E:A9:
AC3*:Sikkim:As:41:22:+5.5:27N:89E::
AC4*:Tibet:As:41:23:+6:30N:92E::
AP:Pakistan:As:41:21:+5:34N:73E:6P-6S,AP-AS:
BV:Taiwan:As:44:24:+8:25N:122E::
BY:China:As:33,42-44:23,24:+8:40N:116E:3H-3U,BA-BZ,XS:
C2:Nauru:Oc:65:31:+11.5:0S:167E:C2:
C3:Andorra:Eu:27:14:+1:43N:2E:C3:
C5:Gambia:Af:46:35:+0:13N:17W:C5:
C6:Bahamas:NA:11:08:-5:25N:77W:C6:
C9:Mozambique:Af:53:37:+2:26S:33E:C8-C9:
C9*:Manchuria:As:33:24:+8.5:46N:127E::
CE:Chile:SA:14,16:12:-4:33S:71W:3G,CA-CE,XQ-XR:
CE0X:San Felix:SA:14:12:-5:26S:80W::
CE0Y:Easter Is:SA:63:12:-7:27S:109W::
CE0Z:Juan Fernandez:SA:14:12:-4:34S:79W::
CE9:Antarctica:An:67,69-74:12,13,29,30,32,38,39:+0:90S:0W::3Y,4K1,8J1,AT0,DP0,FT_Y
,KC4,LU_Z,OR4,VK0,VP8,ZL5,ZS7,ZX0
CN:Morocco:Af:37:33:+0:34N:7W:5C-5G,CN:
CN2*:Tangier:Af:37:33:+0:36N:8W::
CO:Cuba:NA:11:08:-5:23N:82W:CL-CM,CO,T4:
CP:Bolivia:SA:12,14:10:-4:17S:68W:CP:
CR8*:Damao, Diu:As:41:22:+5.5:21N:71E::
CR8*:Goa:As:41:22:+5.5:16N:74E::
CR8*:Portuguese Timor:Oc:54:28:+8:9S:126E::
CT:Portugal:Eu:37:14:+1:39N:9W:CQ-CU,XX:
CT3:Madeira Is:Af:36:33:-1:33N:17W::
CU:Azores:Eu:36:14:-1:38N:26W::CT2
CX:Uruguay:SA:14:13:-3:35S:56W:CV-CX:
CY0:Sable Is:NA:09:05:-5:44N:60W::
CY9:St Paul Is:NA:09:05:-5:47N:60W::
D2:Angola:Af:52:36:+1:9S:13E:D2-D3:
D4:Cape Verde:Af:46:35:-2:15N:23W:D4:
D6:Comoros:Af:53:39:+3:12S:43E:D6:
DL:Germany:Eu:28:14:+1:52N:7E:DA-DR,Y2-Y9:
DL*:Germany:Eu:28:14:+1:52N:7E::
DU:Philippines:Oc:50:27:+8:15N:121E:4D-4I,DU-DZ:
E3*@:Eritrea:Af:48:37:+3:15N:39E:E3~:ET2
EA:Spain:Eu:37:14:+1:40N:4W:AM-AO,EA-EH:

EA6:Balearic Is:Eu:37:14:+1:38N:3E::
EA8:Canary Is:Af:36:33:+0:28N:15W::
EA9:Ceuta & Melilla:Af:37:33:+1:36N:5W::
EA9*:Ifni:Af:37:33:+0:29N:10W::
EI:Ireland:Eu:27:14:+0:53N:6W:EI-EJ:
EK:Armenia:As:29:21:+4:40N:45E:EK:UG
EL:Liberia:Af:46:35:-0.75:6N:11W:5L-5M,6Z,A8,D5,EL:
EM:Ukraine:Eu:29:16:+2:50N:30E:EM-EO,UR-UZ:UB
EP:Iran:As:40:21:+3.5:36N:51E:9B-9D,EP-EQ:
ER:Moldova:Eu:29:16:+3:47N:29E:ER:UO
ES:Estonia:Eu:29:15:+2:59N:25E:ES:UR
ET:Ethiopia:Af:48:37:+3:9N:39E:9E-9F,ET:
EU:Belarus:Eu:29:16:+2:54N:28E:EU-EW:UC
EX:Kyrgyzstan:As:30,31:17:+6:43N:75E:EX:UM
EY:Tajikistan:As:30:17:+6:39N:69E:EY:UJ
EZ:Turkmenistan:As:30:17:+5:38N:58E:EZ:UH
F:France:Eu:27:14:+1:49N:2E:FA-FZ,HW-HY,TH,TK,TM,TO-TQ,TV-TX:
FF*:French W Africa:Af:46:35:+0:15N:18W::
FG:Guadeloupe:NA:11:08:-4:16N:62W::
FH:Mayotte:Af:53:39:+3:13S:45E::
FH*:Comoros:Af:53:39:+3:12S:43E::FB8
FI8*:Fr Indo China:As:49:26:+7:11N:107E::
FK:New Caledonia:Oc:56:32:+11:22S:167E::
FM:Martinique:NA:11:08:-4:15N:61W::
FN8*:French India:As:41:22:+5.5:12N:80E::
FO:Clipperton Is:NA:10:07:-7:10N:109W::
FO:French Polynesia:Oc:63:32:-10:18S:150W::
FP:St Pierre & Miquelon:NA:09:05:-4:47N:56W::
FQ8*:Fr Equatorial Africa:Af:47,52:36:+1:5N:18E::
FR:Glorioso Is:Af:53:39:+3:12S:47E::
FR:Juan de Nova, Europa:Af:53:39:+3:17N:43E::
FR:Reunion:Af:53:39:+4:21S:55E::
FR:Tromelin:Af:53:39:+4:16S:54E::
FS:St Martin:NA:11:08:-4:18N:63W::FJ
FT_W:Crozet:Af:68:39:+3:46S:52E::
FT_X:Kerguelen Is:Af:68:39:+5:50S:70E::
FT_Z:Amsterdam & St Paul Is:Af:68:39:+5:38S:78E::
FW:Wallis & Futuna Is:Oc:62:32:-10.5:14S:172W::
FY:French Guiana:SA:12:09:-4:5N:52W::
G:England:Eu:27:14:+0:52N:0W:2A-2Z,GA-GZ,MA-MZ,VP-VS,ZB-ZJ,ZN-ZO,ZQ:2E
GD:Isle of Man:Eu:27:14:+0:54N:4W::2D
GI:No Ireland:Eu:27:14:+0:55N:6W::2I
GJ:Jersey:Eu:27:14:+0:49N:2W::2J
GM:Scotland:Eu:27:14:+0:57N:2W::2M
GU:Guernsey:Eu:27:14:+0:49N:3W::2U
GW:Wales:Eu:27:14:+0:52N:3W::2W
H4:Solomon Is:Oc:51:28:+11:9S:160E:H4:
HA:Hungary:Eu:28:15:+1:48N:19E:HA,HG:

HB:Switzerland:Eu:28:14:+1:47N:7E:HB,HE:
HB0:Liechtenstein:Eu:28:14:+1:47N:10E::
HC:Ecuador:SA:12:10:-5:0N:79W:HC-HD:
HC8:Galapagos Is:SA:12:10:-5:1S:90W::
HH:Haiti:NA:11:08:-5:19N:72W:4V,HH:
HI:Dominican Rep:NA:11:08:-5:18N:70W:HI:
HK:Colombia:SA:12:09:-5:5N:74W:5J-5K,HJ-HK:
HK0:Malpelo Is:SA:12:09:-5:4N:82W::
HK0:San Andres & Providencia:NA:11:07:-6:13N:82W::
HK0*:Bajo Nuevo:NA:11:08:-5:16N:79W::
HK0*:Serrana Bnk, Roncador Cay:NA:11:07:-5:14N:80W::KP3,KS4
HL:So Korea:As:44:25:+9:38N:127E:6K-6N,DS-DT,D7-D9,HL:
HP:Panama:NA:11:07:-5:9N:80W:3E-3F,H0-HP,H3,H8-H9:
HR:Honduras:NA:11:07:-6:14N:87W:HQ-HR:
HS:Thailand:As:49:26:+6:14N:101E:E2,HS:
HV:Vatican:Eu:28:15:+1:42N:13E:HV:
HZ:Saudi Arabia:As:39:21:+3:25N:47E:8Z,HZ,7Z:
I:Italy:Eu:28:15:+1:42N:12E:IA-IZ:
I1*:Trieste:Eu:28:15:+1:46N:14E::
I5*:Ital Somaliland:Af:48:37:+3:2N:46E::
IS:Sardinia:Eu:28:15:+1:39N:9E::
J2:Djibouti:Af:48:37:+3:12N:43E:J2:
J3:Grenada:NA:11:08:-4:12N:62W:J3:
J5:Guinea-Bissau:Af:46:35:-1:12N:16W:J5:
J6:St Lucia:NA:11:08:-4:14N:61W:J6:
J7:Dominica:NA:11:08:-4:15N:61W:J7:
J8:St Vincent:NA:11:08:-4:13N:61W:J8:
JA:Japan:As:45:25:+9:36N:140E:7J-7N,8J-8N,JA-JS:
JD:Minami Torishima:Oc:45/90:27:+10:24N:154E::
JD:Ogasawara:As:45:27:+10:28N:142E::
JD1*:Okino Tori-shima:As:45:27:+10:30N:140E::7J1
JT:Mongolia:As:32,33:23:+7.5:48N:107E:JT-JV:
JW:Svalbard:Eu:18:40:+1:78N:16E::
JX:Jan Mayen:Eu:18:40:-1:71N:9W::
JY:Jordan:As:39:20:+2:32N:36E:JY:
JZ0*:Neth New Guinea:Oc:51:28:+10:10S:147E::
K:United States:NA:06-08:03-05:-5:39N:77W:AA-AL,KA-KZ,NA-NZ,WA-WZ:
KC6:Belau:Oc:64:27:+10:7N:134E::
KG4:Guantanamo Bay:NA:11:08:-5:20N:75W::
KH0:Mariana Is:Oc:64:27:+10:15N:146E::
KH1:Baker & Howland Is:Oc:61:31:-12:0N:176W::
KH2:Guam:Oc:64:27:+10:13N:145E::
KH3:Johnston Is:Oc:61:31:-11:17N:170W::
KH4:Midway Is:Oc:61:31:-11:28N:177W::
KH5:Palmyra, Jarvis Is:Oc:61,62:31:-11:6N:162W::
KH5K:Kingman Reef:Oc:61:31:-11:6N:162W::
KH6:Hawaii:Oc:61:31:-10:21N:158W::
KH7:Kure Is:Oc:61:31:-11:29N:178W::

KH8:Am Samoa:0c:62:32:-11:14S:171W::
KH9:Wake Is:0c:65:31:+12:19N:167E::
KL7:Alaska:NA:01,02:01:-8:58N:134W::
KP1:Navassa Is:NA:11:08:-5:18N:75W::
KP2:Virgin Is:NA:11:08:-4:18N:65W::
KP4:Puerto Rico:NA:11:08:-4:18N:66W::
KP5:Desecheo Is:NA:11:08:-4:18N:68W::
KR6*:Okinawa (Ryukyu):As:45:25:+8:26N:128E::KR8,JR6,KA6
KS4*:Swan Is:NA:11:07:-6:17N:84W::
KZ5*:Canal Zone:NA:11:07:-5:9N:80W::
LA:Norway:Eu:18:14:+1:60N:11E:3Y,JW-JX,LA-LN:
LU:Argentina:SA:14,16:13:-3:35S:58W:AY-AZ,LO-LW,L2-L9:
LX:Luxembourg:Eu:27:14:+1:50N:6E:LX:
LY:Lithuania:Eu:29:15:+2:55N:25E:LY:UP
LZ:Bulgaria:Eu:28:20:+2:43N:23E:LZ:
OA:Peru:SA:12:10:-5:12S:78W:4T,OA-OC:
OD:Lebanon:As:39:20:+2:34N:36E:OD:
OE:Austria:Eu:28:15:+1:48N:16E:OE:
OH:Finland:Eu:18:15:+2:60N:25E:OF-OJ:
OH0:Aland Is:Eu:18:15:+2:60N:20E::
OJ0:Market Reef:Eu:18:15:+2:60N:19E::
OK:Czech Republic:Eu:28:15:+1:50N:16E:OK-OL:
OK*:Czechoslovakia:Eu:28:15:+1:50N:15E::
OM:Slovakia:Eu:28:15:+1:49N:20E:OM:
ON:Belgium:Eu:27:14:+1:51N:4E:ON-OT:
OX:Greenland:NA:05,75:40:-3:64N:52W::XP
OY:Faroe Is:Eu:18:14:+0:62N:7W::
OZ:Denmark:Eu:18:14:+1:56N:13E:5P-5Q,OU-OZ,XP:
P2:Papua New Guinea:0c:51:28:+10:10S:147E:P2:
P2*:Papua Terr:0c:51:28:+10:10S:147E::VK9
P2*:Terr New Guinea:0c:51:28:+10:10S:147E::VK9
P4:Aruba:SA:11:09:-4:13N:70W:P4:
P5:No Korea:As:44:25:+9:39N:126E:HM,P5-P9:
PA:Netherlands:Eu:27:14:+1:52N:5E:PA-PI:
PJ2:Neth Antilles:SA:11:09:-4:12N:69W:PJ:PJ4,PJ9
PJ5:St Maarten, Saba, St Eus:NA:11:08:-4:18N:63W::PJ6-8
PK1*:Java:0c:54:28:+7.5:6S:107E::PK2-3
PK4*:Sumatra:0c:54:28:+7:1S:100E::
PK5*:Netherlands Borneo:0c:54:28:+8:3S:115E::
PK6*:Celebe & Molucca Is:0c:54:28:+8:5S:119E::
PY:Brazil:SA:12,13,15:11:-3:16S:48W:PP-PY,ZV-ZZ:
PY0F:Fernando de Noronha:SA:13:11:-2:4S:32W::
PY0P:St Peter & St Paul Rocks:SA:13:11:-2:0N:29W::
PY0T:Trindade & Martin Vaz Is:SA:15:11:-2:21S:29W::
PZ:Surinam:SA:12:09:-3.5:6N:55W:PZ:
S0:Western Sahara:Af:37:33:+0:27N:13W:S0~:
S2:Bangladesh:As:41:22:+6:24N:90E:S2-S3:
S5:Slovenia:Eu:28:15:+1:46N:14E:S5:

S7:Seychelles:Af:53:39:+4:5S:55E:S7:
S9:Sao Tome & Principe:Af:47:36:+0:0N:7E:S9:
SM:Sweden:Eu:18:14:+1:59N:18E:7S,8S,SA-SM:
SP:Poland:Eu:28:15:+1:52N:21E:3Z,HF,SN-SR:
ST:Sudan:Af:48:34:+2:16N:33E:6T-6U,SSN-SSZ,ST:
ST0:Southern Sudan:Af:48:34:+2:5N:32E::
SU:Egypt:Af,As:38:34:+2:31N:31E:6A-6B,SSA-SSM,SU:
SV:Greece:Eu:28:20:+2:38N:24E:J4,SV-SZ:
SV5:Dodecanese:Eu:28:20:+2:36N:28E::
SV9:Crete:Eu:28:20:+2:36N:24E::
SY:Mt Athos:Eu:28:20:+2:40N:24E::SV1/A
T2:Tuvalu:Oc:65:31:+12:9S:179E:T2:
T30:West Kiribati:Oc:65:31:+12:1S:173E::
T31:Central Kiribati:Oc:62:31:+12:4S:171W:T3:
T32:East Kiribati:Oc:61,63:31:+12:2N:158W::
T33:Banaba:Oc:65:31:+11.5:1S:170E::
T5:Somalia:Af:48:37:+3:2N:46E:60,T5:
T7:San Marino:Eu:28:15:+1:44N:12E:T7:
T9:Bosnia-Herzegovina:Eu:28:15:+1:44N:18E:T9:4N4
TA:Turkey:As, Eu:39:20:+2:40N:33E:TA-TC,YM:
TF:Iceland:Eu:17:40:0:64N:22W:TF:
TG:Guatemala:NA:11:07:-6:16N:92W:TD,TG:
TI:Costa Rica:NA:11:07:-6:10N:84W:TE,TI:
TI9:Cocos Is:NA:11:07:-6:6N:87W::
TJ:Cameroon:Af:47:36:+1:4N:12E:TJ:
TK:Corsica:Eu:28:15:+1:42N:9E::
TL:Central African Rep:Af:47:36:+1:5N:19E:TL:
TN:Congo:Af:52:36:+1:4S:15E:TN:
TR:Gabon:Af:52:36:+1:1N:10E:TR:
TT:Chad:Af:47:36:+1:12N:15E:TT:
TU:Ivory Coast:Af:46:35:+0:5N:4W:TU:
TY:Benin:Af:46:35:+0:6N:3E:TY:
TZ:Mali:Af:46:35:+0:13N:8W:TZ:
UA:Russia:Eu:19,20,29,30:16:+3:56N:37E:RA-RZ,UA-UI:
UA2:Kaliningrad:Eu:29:15:+2:55N:21E::
UA9:Russia (Asiatic):As:20-26,30-35,75:16-19,23:+7:52N:104E::UA0
UK:Uzbekistan:As:30:17:+6:41N:69E:UJ-UM:UI
UN:Kazakhstan:As:29-31:17:+5.5:43N:77E:UN-UQ:UL
UN1*:Karelo-Finnish Rep:Eu:19:16:+3:64N:32E::
V2:Antigua, Barbuda:NA:11:08:-4:17N:62W:V2:
V3:Belize:NA:11:07:-5.5:17N:89W:V3:
V4:St Kitts, Nevis:NA:11:08:-4:17N:63W:V4:
V5:Namibia:Af:57:38:+2:22S:17E:V5:
V6:Micronesia:Oc:65:27:+11:7N:158E:V6:KC6
V7:Marshall Is:Oc:65:31:+12:7N:171E:V7:KX6
V8:Brunei:Oc:54:28:+8:5N:115E:V8:
VE:Canada:NA:02-04,09,75:01-05:-5:45N:76W:CF-CK,CY-CZ,VA-VG,VO,VX-VY,XJ-X0:
VK:Australia:Oc:55,58,59:29,30:+10:35S:149E:AX,VH-VN,VZ:

VK0:Heard Is:Af:68:39:+5:53S:73E::
VK0:Macquarie Is:0c:60:30:+11:54S:159E::
VK9C:Cocos-Keeling Is:0c:54:29:+6.5:12S:97E::VK9Y
VK9L:Lord Howe Is:0c:60:30:+10:31S:159E::
VK9M:Mellish Reef:0c:56:30:+10:17S:156E::VK9Z
VK9N:Norfolk Is:0c:60:32:+11.5:29S:168E::
VK9W:Willis Is:0c:55:30:+10:16S:150E::VK9Z
VK9X:Christmas Is:0c:54:29:+7:10S:106E::
V0*:Newfoundland, Labrador:NA:09:02,05:-3.5:48N:53W::
VP2E:Anguilla:NA:11:08:-4:18N:63W::
VP2M:Montserrat:NA:11:08:-4:17N:62W::
VP2V:Br Virgin Is:NA:11:08:-4:18N:65W::
VP5:Turks & Caicos Is:NA:11:08:-5:22N:72W::
VP8:Falkland Is:SA:16:13:-4:52S:58W::
VP8:So Georgia Is:SA:73:13:-1.5:54S:37W::LU_Z
VP8:So Orkney Is:SA:73:13:-3:61S:45W::LU_Z
VP8:So Sandwich Is:SA:73:13:-3:59S:27W::LU_Z
VP8:So Shetland Is:SA:73:13:-4:62S:59W::LU_Z,CE9,HF0,4K1
VP9:Bermuda:NA:11:05:-4:32N:65W::
VQ1*:Zanzibar:Af:53:37:+3:7S:39E::5H1
VQ6*:British Somaliland:Af:48:37:+3:2N:46E::
VQ9:Chagos:Af:41:39:+5:7S:72E::
VQ9*:Aldabra:Af:53:39:+4:9S:46E::
VQ9*:Desroches:Af:53:39:+4:6S:55E::
VQ9*:Farquhar:Af:53:39:+4:10S:51E::
VR2:Hong Kong:As:44:24:+8:22N:114E::VS6
VR6:Pitcairn Is:0c:63:32:-8.5:25S:130W::
VS2*:Malaya:As:54:28:+7.5:3N:102E::9M2
VS4*:Sarawak:0c:54:28:+8:2N:110E::
VS9H*:Kuria Muria Is:As:39:21:+4:18N:56E::
VS9K*:Kamaran Is:As:39:21:+3:15N:43E::70
VU:India:As:41:22:+5.5:29N:77E:8T-8Y,AT-AW,VT-VW:
VU7:Andaman & Nicobar Is:As:49:26:+5.5:12N:93E::
VU7:Laccadive Is:As:41:22:+5.5:11N:73E::
XE:Mexico:NA:10:06:-6:20N:99W:4A-4C,6D-6J,XA-XI:
XF4:Revilla Gigedo:NA:10:06:-7:18N:113W::
XT:Burkina Faso:Af:46:35:+0:12N:2W:XT:
XU:Cambodia:As:49:26:+8:12N:105E:XU:
XW:Laos:As:49:26:+7:20N:102E:XW:
XX9:Macao:As:44:24:+8:22N:114E::
XZ:Myanmar (Burma):As:49:26:+6.5:17N:96E:XY-XZ:
Y2*:East Germany:Eu:28:14:+1:53N:13E::Y3-Y9
YA:Afghanistan:As:40:21:+4.5:35N:69E:T6,YA:
YB:Indonesia:0c:51,54:28:+7.5:6S:107E:7A-7I,8A-8I,JZ,PK-PO,YB-YH:
YI:Iraq:As:39:21:+3:32N:45E:HN,YI:
YJ:Vanuatu:0c:56:32:+11:18S:168E:YJ:
YK:Syria:As:39:20:+2:34N:36E:6C,YK:
YL:Latvia:Eu:29:15:+2:57N:24E:YL:UQ

YN:Nicaragua:NA:11:07:-6:12N:87W:HT,H6-H7,YN:
 Y0:Romania:Eu:28:20:+2:45N:26E:Y0-YR:
 YS:El Salvador:NA:11:07:-6:14N:89W:HU,YS:
 YU:Yugoslavia:Eu:28:15:+1:45N:20E:4N-40,YT-YU,YZ:
 YV:Venezuela:SA:12:09:-4:10N:67W:4M,YV-YY:
 YV0:Aves Is:NA:11:08:-4:16N:64W::
 Z2:Zimbabwe:Af:53:38:+2:18S:31E:Z2:
 Z3:Macedonia:Eu:28:15:+1:42N:21E:Z3:4N5
 ZA:Albania:Eu:28:15:+1:41N:20E:ZA:
 ZB:Gibraltar:Eu:37:14:+1:37N:5W::
 ZC:Cyprus SBA:As:39:20:+2:36N:33E::
 ZC5*:Br No Borneo:Oc:54:28:+8:6N:116E::
 ZC6*:Palestine:As:39:20:+2:32N:35E::4X1
 ZD4*:Gold Coast, Togoland:Af:46:35:+0:5N:0W::
 ZD7:St Helena:Af:66:36:+0:16S:6W::
 ZD8:Ascension Is:Af:66:36:0:8S:14W::
 ZD9:Tristan da Cunha & Gough Is:Af:66:38:0:37S:12W::
 ZF:Cayman Is:NA:11:08:-5:19N:81W::
 ZK1:No Cook Is:Oc:62:63:32:-10.5:10S:161W::
 ZK1:So Cook Is:Oc:63:32:-10.5:22S:158W::
 ZK2:Niue:Oc:62:32:-11:19S:170W::
 ZK3:Tokelau Is:Oc:62:31:-11:9S:171W::
 ZL:New Zealand:Oc:60:32:+12:41S:175E:ZK-ZM:
 ZL7:Chatham Is:Oc:60:32:+12.75:44S:177W::
 ZL8:Kermadec Is:Oc:60:32:+12:29S:178W::
 ZL9:Auckland, Campbell Is:Oc:60:32:+12:51S:166E::
 ZP:Paraguay:SA:14:11:-4:26S:57W:ZP:
 ZS:So Africa:Af:57:38:+2:26S:28E:H5~,S4~,S8~,V9~,ZR-ZU:
 ZS0:Penguin Is:Af:57:38:+2:27S:15E::
 ZS8:Pr Edward & Marion Is:Af:57:38:+3:47S:38E::
 ZS9:Walvis Bay:Af:57:38:+2:23S:15E::
 ~~*:Blenheim Reef:Af:41:39:+5:7S:72E::
 ~~*:Geyser Reef:Af:53:39:+3:12S:46E::

Date: 1 Sep 93 14:50:11 GMT
 From: att-out!cbnewsh!afy@RUTGERS.EDU
 Subject: Help: Logging Program... ?
 To: info-hams@ucsd.edu

 Date: 1 Sep 1993 18:37:55 GMT
 From: dog.ee.lbl.gov!agate!howland.reston.ans.net!noc.near.net!jericho.mc.com!

fugu!levine@network.ucsd.edu
Subject: Help: Logging Program... ?
To: info-hams@ucsd.edu

In article 310893070736@jhtaylor.wm.dupont.com, taylorjh@wmvx.dnet.dupont.com
(John H. Taylor) writes:

>In article <taylorjh-300893092157@jhtaylor.wm.dupont.com>,
>taylorjh@wmvx.dnet.dupont.com (John H. Taylor) wrote:
>>
>> I am interested to find a logging program which will run on an IBM PC clone
>> and take care of my logging for me. I am interested in the standard
>> features such as automatic detection of past contacts, replicating static
>> data (dates, etc.), and general usefulness.
>>
>> I was hoping that someone would have experience with one that is quite good
>> and that they could direct me to the source.
>>
>> Thanks, in advance, for assistance!
>>
>>

John

>>

- K3ZKA -

>>
>> -----
>> John H. Taylor
>> E. I. DuPont de Nemours & Company (Inc.)
>>
>> The opinions expressed are solely those of the author
>> and do not represent a statement by the DuPont Company
>> -----

>

>

>Unfortunately, in the above note I failed to mention that I am running DOS
>on a 286. Consequently, I am not using Windows.

>

>I have received a couple of replies with recommendations for Windows. Does
>anyone have any thoughts regarding good solutions for DOS?

>

>Again, thanks for your assistance....

>

>

John

>

- K3ZKA -

>

>-----

>John H. Taylor

>E. I. DuPont de Nemours & Company (Inc.)

>

>The opinions expressed are soley those of the author

>and do not represent a statement by the DuPont Company

>-----

I use LOGWIN by WA1W. Great for logging, DXCC Award tracking, Packetcluster interface (spotting, capturing spots) and rig control. It is also the lowest priced Windows based logging program I've seen.

```

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  ||  \  ||  //  ||  \  //  \  //
  ||  \  ||  //  ||  \  //  \  //

```

-----FTAC

Bob Levine KD1GG 7J1AIS VK2GYN

levine@mc.com

(508) 256-1300 x247

kd1gg@wa1phy.ma

FAX (508) 256-3599

Date: Tue, 31 Aug 93 19:10:31 PDT

From: netcomsv!netcom.com!netcomsv!cruzio!brettb@decwrl.dec.com

Subject: Morris Dead

To: info-hams@ucsd.edu

Whew, for a minute, I thought you said Jim Morrison was dead!
Have you heard that guy? A hundred notes a minute with a few wires
and a guitar pick! He opens a whole new Door to communications!
Is an electric guitar digital or analogue?

--

Arthur Brett Breitwieser C.H.T.

Fedele d'amore, La Madonna Intelligenza Convivium

brettb@cruzio.santa-cruz.ca.us, KC6UPU@N0ARY (packet), Grid Loc CM86XXX

"Vergine Madre, figlia del tuo figlio,

umile e alta piu' che creatura,
termine fisso d'eterno consiglio,
tu se' colei che l'umana natura
nobilitasti si', che 'l suo fattore
non disdegno' di farsi sua fattura."
(Dante, PARADISO, Canto XXXIII)

Date: Thu, 2 Sep 1993 14:57:33 CET
From: swrinde!gatech!europa.eng.gtefsd.com!avdms8.msfc.nasa.gov!
sol.ctr.columbia.edu!xlink.net!gmd.de!dearn!esoc!estec!rgreenwo@network.ucsd.edu
Subject: Re IC765 speech processor problem.
To: info-hams@ucsd.edu

Well I tried Gene's fix and it is an improvement, however not a complete cure.
I put the rig into a dummy load (very good one) and there is still a trace of
rfi audio noise comes out of the speaker on all bands. There seems to be a RF
loop somewhere in the IC 765. I will explore more.... Anyone else out there
can add anything?
PA3ACQ Robin.pa

Date: Thu, 2 Sep 1993 15:40:40 GMT
From: swrinde!sdd.hp.com!hpscit.sc.hp.com!cupnews0.cup.hp.com!news1.boi.hp.com!hp-
pcd!hpcvsnz!tomb@network.ucsd.edu
Subject: Repeater Directories?
To: info-hams@ucsd.edu

Watkins, Robert Shawn (RW884@CONRAD.APPSTATE.EDU) wrote:
: Can someone please tell me how I can obtain a repeater directory? Is there
: one available electronically? If not, where can I purchase one?

Besides the ARRL one already mentioned, there's a company in Vancouver, WA.,
that publishes repeater maps. I've not actually seen one to be able to
comment on its accuracy or usefulness, but I really like the map format
for travel. The ARRL book lists repeater by location, but often the
location is a mountain or hill that only the locals have heard of, or
a tiny city that I'd have to search on the map for. Having the repeaters
pinpointed on a map already is a great help.

The company that publishes them advertises in QST (and other ham rags, I
believe). Besides individual state maps, they have an atlas of all of
them.

Date: Thu, 2 Sep 1993 14:49:33 GMT
From: netcomsv!netcom.com!areeves@decwrl.dec.com
Subject: See Bee
To: info-hams@ucsd.edu

oo7@emx.cc.utexas.edu (Derek Wills) writes:
> dxk10@po.CWRU.Edu (David Kazdan Md) asks:
>
> >The following advertisement has been in the Cleveland Plain Dealer
> >classified ads for the past few days:
>
> SELLING out, high powered CB
> equipment, Linear 600 watt,
> much, much more, \$1000.
> 1-644-4102.
>
> >Does the FCC want items like this?
>
> Probably not, only other CBers want them. Besides, it
> doesn't say that the person actually used it on the air,
> it quite OK to own it. It's called The American Way.
>
> If anyone knows of even one case where it has been worth
> reporting stuff like this, let us know. Meanwhile, I
> suspect it's not worth the cost of a stamp to tell them.
>
>
> Derek "10-4 good buddy" Wills (AA5BT, G3NMX)
> Department of Astronomy, University of Texas,
> Austin TX 78712. (512-471-1392)
> oo7@astro.as.utexas.edu

Sorry, it is illegal to OWN or operate any linear for CB. He should send the ad to the local FCC field office and let them take care of this bozo. The FCC has a record of getting these illegal amps off the market. Just cause you don't hear about it don't mean it aint happen'n..

--
+-----+
| Tony Reeves Environmental Laser |
| AB6GA Your Choice in quality Laser Toner |
| Cartridge re-manufacture. |
| areeves@netcom.com - ab6ga@wb6ymh - |
| "I speak for me only and no other company or group" |
+-----+

Date: 1 Sep 1993 12:12:41 -0400
From: elroy.jpl.nasa.gov!swrinde!gatech!hubcap!opusc!not-for-mail@ames.arpa
To: info-hams@ucsd.edu

References <1993Aug30.201412.2447@pixar.com>,
<VBREAUULT.93Aug31085342@rinhp750.gmr.com>, <CCoD9s.MFH@hpuerca.atl.hp.com>
Subject : Re: Passed 20 W.P.M. test

A fellow ham and I gave a co-worker the Novice exam in early May. When his call arrived he was already a General. Two weeks ago he made Extra Class.

15 weeks total.

This any kind of record?

73
David, AD4HM

Date: (null)
From: (null)
John,

The WB20PA LogMaster Plus/Plus will run on any IBM PC Compatible, and will beat the pants off any other logging programming in performance and features. For further details, you can contact:

Sensible Solutions
(800) 538-0001

Alan

End of Info-Hams Digest V93 #1040
